

LISTING OF CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Original) A backup valve for use with a pool cleaner coupled to a source of water under pressure, comprising:

a housing having an inlet and at least a first outlet and a second outlet;

a timing apparatus directing water from said inlet to the first outlet or the second outlet;

and

an adjustable flow controller over the second outlet provided to increase the flow speed of fluid exiting the outlet.

2. (Original) The backup valve of claim 1 wherein the flow controller comprises a securable plate.

3. (Original) The backup valve of claim 2 wherein the plate includes a first bore having a diameter smaller than a diameter of said second outlet.

4. (Original) The backup valve of claim 3 wherein the plate includes a second bore having a diameter equal to the diameter of said second outlet.

5. (Original) The backup valve of claim 4 wherein the plate is secured in a first or second position by a user adjustable screw.

6. (Original) The backup valve of claim 2 wherein the flow controller includes a flow control structure on the plate.

7. (Original) The backup valve of claim 4 wherein a ratio of the diameter of the second bore to the diameter of the first bore is about 3:1 to 1.1:1.

8. (Original) The backup valve of claim 7 wherein said ratio is about 1.6:1 to 1.4:1.
9. (Original) The backup valve of claim 6 wherein the flow control structure is a conical structure.

Claims 10-20 (Cancelled).